

PATENT  
8048-1029

**IN THE U.S. PATENT AND TRADEMARK OFFICE**

In re application of: Masahiro KATO et al.

Appl. No.: **NEW NON-PROVISIONAL** Group:

Filed: July 15, 2003 Examiner:

For: INFORMATION RECORDING APPARATUS AND  
METHOD THEREOF, AND WAVEFORM DATA  
GENERATING DEVICE AND METHOD THEREOF

**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

July 15, 2003

Sir:

The following preliminary amendments and remarks are respectfully submitted in connection with the above-identified application.

**IN THE ABSTRACT OF THE DISCLOSURE:**

Please replace the Abstract of the Disclosure with the rewritten Abstract of the Disclosure on a separate sheet attached hereto.